



In-Wall Timer - Electronic Countdown Timer, Programmable, 120-277 VAC, 50/60 Hz, 1 Second to 24 Hours, Ivory

Item EI400C



PRODUCT DESCRIPTION

Offering a programmable countdown time between one second and 24 hours, this versatile timer can handle any application, regardless of load type. No neutral connection is required. \*NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

FEATURES

- ▶ Programmable countdown time interval from one second to 24 hours
- ▶ Settings stored in non-volatile memory
- ▶ Optional audible and/or visual warning of impending load switch OFF
- ▶ Lockable settings help avoid unintended changes
- ▶ Single-pole or 3-way switch compatible installation
- ▶ Incandescent/fluorescent/CFL/LED compatible
- ▶ Isolated switch allows timer to be used with any load type including AC and DC loads
- ▶ Replaceable CR2 lithium battery provides up to three years of operation
- ▶ No neutral wire connection enables easy retrofitting and quicker installation
- ▶ 24-hour programming allows for continuous operation

APPLICATIONS

- ▶ Indoor Lighting Control
- ▶ Air Movement & Ventilation

TECHNICAL DATA	
General	
Model Number	EI400C
Description	Electronic Countdown Timer, Programmable, 120-277 VAC, 50/60 Hz, 1 Second to 24 Hours, Ivory
UPC Code	078275101371
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	5-Year limited
Control Specifications	
Time Presets	Programmable
Operation Mode	Countdown
Countdown Time	1 sec; 24 hrs
Mechanism Type	Digital/Electrical
Backup Type	Battery
Backup Protection Time	3 Years
Battery Type	CR2 Lithium
Battery Service Type	Replaceable
Application Compatibilities	Incandescent; Fluorescent; CFL; LED
Chemical Composition of the Battery Cell	Lithium
Number of Batteries Included	1
Battery Weight (grams)	11.08
Number of Lithium Metal Cells in Battery	1
Watt Hours Per Battery	2.55

Lithium Content (grams) in Battery

0.33

Mechanical Specifications

Wall Plate Configurations

Single-Gang

Dimensions

Product Dimensions (H x W x D) in

4.125 x 1.75 x 1.1875 in

Material Specifications

Color

Ivory

Load Ratings

Resistive Heater

20 A, 2400-5540 W, 120-277 VAC

Tungsten (Incandescent) Range(s)

1800 W, 120 VAC; 1248-1662 W, 208-277 VAC

Ballast Fluorescent

16 A, 1920-4432 VA, 120-277 VAC

DC Loads

4 A, 12 VDC; 2 A, 28 VDC

Motor Load Ratings Ranges

1 HP, 120 VAC, 50/60 Hz; 2 HP, 240 VAC, 50/60 Hz

Inductive Load Ratings Ranges

16 A, 120-277 VAC, 50/60 Hz

Electrical Specifications

Input Voltage Range(s)

120-277 VAC, 50/60 Hz

Wiring Configurations

Single; 3-Way

Environmental Specifications

Temperature (operation)

32 - 122 °F / 0 - 50 °C

Benefits

Number of Lithium-ion Cells in Battery

N/A

Packaging

Shipping Weight (lbs)

0.399

Unit Carton Dimensions (H x W x D) in

4.88 x 3 x 2.13 in

Standards and Certifications

CSA Certification

cCSAus

California Proposition 65

DEHP